

ABSTRACT

METHOD FOR CERTIFYING AND UNIFYING DELIVERY OF ELECTRONIC PACKAGES

- 5 A method of verifiably transmitting an Electronic Package (20) , such as an email and associated attachments, from a sender (600) to a recipient (700) through the system (10) that is a certifying authority via a public communications network. The method involves the steps of receiving (140) an Electronic Package (20) that is transmitted from the sender (600) to the System (10) via the public communications network; storing (150)
- 10 particulars relating to the Electronic Package (20) on a server (100) operated by the certifying authority for use in later verifying the particulars relating to the Electronic Package (20); delivering (160) the Electronic Package (20) from the certifying authority to the recipient (700) via the public communications network; and generating (170, 171) an encrypted hash value (120) based on the particulars (111, 112) that relates the Electronic
- 15 Package (20) and the delivery thereof and that uniquely identifies the particulars (111, 112) relating to the Electronic Package and the delivery thereof; creating (170, 171) an Electronic Certificate of Service (110) that contains the particulars (111, 112) and the encrypted hash value (120), and transmitting (170, 172)) the Electronic Certificate Of Service (110) from the certifying authority via the public communications network, and
- 20 providing a method and device for subsequent testing said hash (120) to provide that the particulars (111, 112) represented are the same as actually occurred. In an alternative aspect, disclosed is a method and system for simultaneous Submission and Transmission of Electronic Packages (20) utilizing the World Wide Web.